TRB245 SIM Card

This chapter provides a description on how to correctly **insert a SIM card** into a TRB245 device.

	SIM card insertion	
1	Unscrew the two back panel hex bolts and remove the back panel.	
2	Insert your SIM card(s) into the SIM socket(s), which are located on the bottom side of the PCB.	

The device is compatible with **mini-SIM (2FF)** size cards. But since different types of SIM cards have the same contact arrangement, smaller SIM cards can also be used with the router, provided they are inserted into a **2FF SIM card adapter**. A size perspective of the most popular SIM card types can be seen in the figure below:

Micro-SIM (3FF) cards can be used with a 3FF to 2FF SIM card adapter such as this one:

Nano-SIM (4FF) cards can be used with a 4FF to 2FF SIM card adapter such as this one:

The measurements of the different SIM card types are as follows:

SIM card format	Length (mm)	Width (mm)	Thickness (mm)
Mini-SIM (2FF)	25.00	15.00	0.76
Micro-SIM (3FF)	15.00	12.00	0.76
Nano-SIM (4FF)	12.30	8.80	0.67